

Kerry Meyer^{1,2}, Steve Platnick², Gala Wind^{3,2}, Jerome Riedi⁴

²NASA Goddard Space Flight Center

⁴Laboratoire d'Optique Atmosphérique, Université de Lille 1 - Sciences et Technologies

CSR FILTERING IN C6 MOD06

TABLE 1

Dataset	SDS Location
CSR Flag	Quality_Assurance_1km
Partly Cloudy Pixels	<Parameter_Name>_PCL

MOD06 Retrievals

Clear-Sky Restoral (CSR) Logic (Cont.)

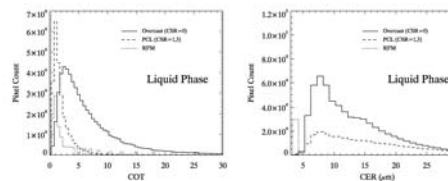
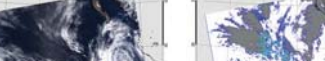
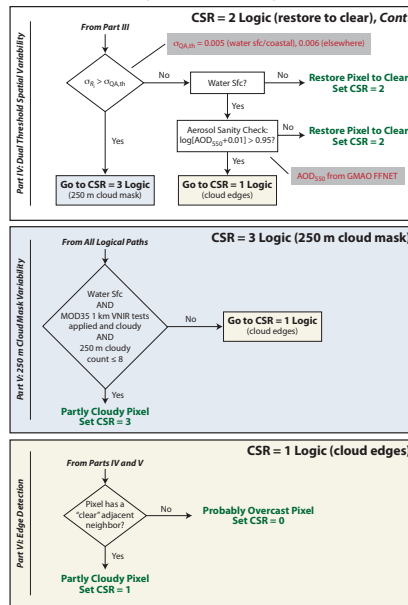
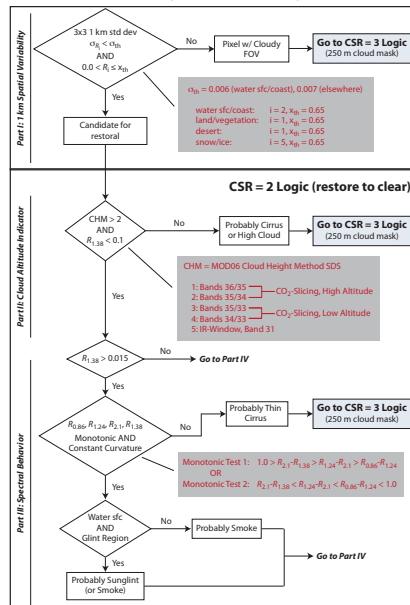


Figure 10 displays four maps showing the spatial distribution of COT, CER 2.1 μm , Overcast (CSR=0), and PCL (CSR=1,3) over the tropical region (10°S to 10°N, 120°E to 120°W). Each map includes a color scale for COT (0.1 to 100.0) and CER (0.1 to 100.0).